



EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

**EC TYPE EXAMINATION CERTIFICATE
FOR TRACTION DRIVE PASSENGER ELEVATOR (LIFT)
EUROPEAN LIFT DIRECTIVE 95/16/EC ANNEX V_B (MODULE B)**

<i>Manufacturer's/Applicant's- Certificate Holder's Name</i>	:	<i>IFE ELEVATORS CO.,LTD.</i>
<i>Address</i>	:	<i>Jinlong Rd, Jinlong Industrial Zone, Qingxi, Dong Guan, Guang Dong, China</i>
<i>Certificate No.</i>	:	<i>CN.CE.1126-02/13</i>
<i>Test Report No.</i>	:	<i>T3-311-11-015</i>
<i>Date of Tests Submission</i>	:	<i>23/05/2011</i>
<i>Product Type</i>	:	<i>Machine Room Passenger Lift</i>
<i>Product Model</i>	:	<i>METIS (Technical Description Attached) Annex A: Technical Specifications Annex B: List of Safety Components Certificates</i>
<i>Drawings</i>	:	<i>T0000105</i>
<i>Directives/Standards</i>	:	<i>95/16/EC, EN 81.1:1998+AC:1999</i>
<i>Checklist Report No.</i>	:	<i>CN.CE.1126R</i>

On manufacturer's request, it is hereby certified that the aforementioned notified body, EUROCERT SA, with identification number **1128**, has assessed the above representative model of Machine Room Passenger Lift, in accordance with the requirements of European Lift Directive 95/16/EC Annex V_B (Module B), with satisfactory results.

Preconditions:

A lift, manufactured in conformity with the above described model lift, must be submitted by the installer to Final Inspection procedure according to annex VI of European Lift Directive 95/16/EC (Final Inspection) before being placed in use.

The installer of the lift, if it satisfies the provision of the Directive, shall affix the CE marking with the Identification Number of the involved to the Final Inspection notified body and draw up an EC Declaration of Conformity.

ATHENS, 04/02/2013

For EUROCERT

GEORGEN SIFONIOS
DIRECTOR OF DEVELOPMENT

THE DATA OF THIS CERTIFICATE IS GATHERED WITH EVERY POSSIBLE THOROUGHNESS
THIS CERTIFICATE REFLECTS THE FINDINGS OF THE TIME AND PLACE OF THE AUDIT
REPRODUCTION OF THIS DOCUMENT IS STRICTLY FORBIDDEN

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Product Certification

Cert. No. 21

AP13.6/E20/26-01-09



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IFE ELEVATORS CO., LTD.
Annex A: Technical Specifications
Certificate Number: CN.CE.1126-02/13

Technical Specifications	Parameters / Range
Type of Lift	Machine Room Passenger Lift
Type of Driving System	Electric
Machine Room Position	Upper
Traveling Distance (m)	200 (max.)
Diameter of Pulley (mm)	400- 440- 480mm
Rated Load (kg)	800 – 1050 – 1150 – 1275 - 1350
Rated Speed (m/sec)	3.0 – 3.5 – 4.0 – 5.0
Type of Motor / Motor Power	SC90L/47.5kW(max)
Car Dimensions (Area m ²)	1.89 – 2.4 – 2.55 – 2.7 – 2.92
Type of Doors	Automatic power operated central door
Guide Rail of the Car	T114BE – T127BE
Guide Rail of the Counterweight	T89BE
Distance Between Brackets (max.m)	2.5
Wire Rope Type (mm) / No. of suspension ropes	Ø10- Ø12 /6-7
Suspension Type (Ratio)	2:1
Compensation Chain	Available
Permissible Total System mass (kg)	2748 (min) – 3958(max)
Permissible Rated Load mass(kg)	800 (min) - 1350 (max)
Car Weight(kg)	1400 (min) – 1900 (max)
Capacity (no. of persons)	10-13-15 -17 -18
Safety Gear (Type)	WSGB04 - Progressive
Car Overspeed Protection Means (Type)	SC90LB – Ascending car Overspeed Protection Means
Buffer (Type)	MLB32 ,MLB35, MLB40 - Oil Buffer
Landing Door Locking Device(Type)	FEL-161A,BST2100-JMS
Overspeed Governor(Type)	OL100



Product Certification
Cert. No. 21
ΔΠ13.0/Ε20/26-01-09

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IFE ELEVATORS CO., LTD.
Annex B: Safety Components Specification
Certificate Number: CN.CE.1126-02/13

Safety Component Description	Model / Manufacturer / Certificate data
<i>Safety Gear</i>	<i>WSGB04/ WITTUR Elevator Component Co., Ltd /TUV-A-AT-1/03/114CEFV</i>
<i>Overspeed Governor</i>	<i>OL100/ WITTUR Elevator Component Co., Ltd /TUV-A-AT-1/99/102 CEGB/1</i>
<i>Buffer</i>	<i>MLB32-2010/ Oleo(shanghai) Co., Ltd / BSI-LB-573670</i>
	<i>MLB35-2010/ Oleo(shanghai) Co., Ltd /BSI-LB-573671</i>
	<i>MLB40-2010/ Oleo(shanghai) Co., Ltd / BSI-LB-573673</i>
<i>Car Overspeed Protection Means</i>	<i>SC90LB / IFE ELEVATORS CO.,LTD /CN.CE.1099.01-10/12</i>
<i>Landing Door Locking Device</i>	<i>FEL-161A/Wuxi Flying Technology Co., Ltd /CN.CE.0977.01-04/12</i>
	<i>BST2100-JMS/ Shanghai BST Door System Co., Ltd / CN.CE.1008-06/12</i>



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